

INTERNATIONAL SEARCH REPORT

International Application No
PC1/CA2004/000562

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B27C1/12 B65G47/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B27C B65G B27B B23Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 417 265 A (DAVENPORT DAVID K ET AL) 23 May 1995 (1995-05-23) column 3, lines 10-13 column 4, lines 48-60 column 7, lines 41-63; figures	1-17
X	CA 2 247 065 A (FIRME COGITES INC) 11 March 2000 (2000-03-11) page 10, line 19 - page 11, line 9; figures	1-17
X	US 4 823 851 A (SEFFENS DAVID E) 25 April 1989 (1989-04-25) the whole document	1-17
	----- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the International search

27 July 2004

Date of mailing of the International search report

09/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Meritano, L

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CA2004/000562

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 504 442 A (HOMAG MASCHINENBAU AG) 23 September 1992 (1992-09-23) abstract column 9, lines 25-43 -----	1-17
A	US 4 879 659 A (BOWLIN WILLIAM P ET AL) 7 November 1989 (1989-11-07) column 10, lines 3-19; figures 1-14 -----	1-20

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/CA2004/000562

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5417265	A	23-05-1995	NONE	
CA 2247065	A	11-03-2000	CA 2247065 A1	11-03-2000
US 4823851	A	25-04-1989	NONE	
EP 0504442	A	23-09-1992	EP 0504442 A1 AT 139922 T DE 59107976 D1	23-09-1992 15-07-1996 08-08-1996
US 4879659	A	07-11-1989	AU 2398388 A CA 1299980 C NZ 227021 A	25-05-1989 05-05-1992 26-06-1990